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APPLICANTS: Marc F. Charette.
ASSIGNEE: Creative BioMolecules, Inc.
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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence, and any documents referred to as attached hereto, are being transmitted to the United States Patent and Trademark Office, Facsimile Number: (703) 308-4242 on this 25th day of January, 2001.

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Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the claims:

Cancel claims ~~2~~, ~~5-11~~, and ~~23-27~~. Add new claims 28-45.

Sub 1 --28. (new) A method for treating damaged hippocampal tissue, comprising contacting said tissue with a morphogen selected from the group consisting of an OP-1 polypeptide, a BMP2 polypeptide, a BMP-5 polypeptide, a BMP-6 polypeptide, and a 60A polypeptide, wherein said morphogen induces dendritic outgrowth of a hippocampal neuron.--

B1 --29. (new) The method of claim 28, wherein said OP-1 polypeptide comprises residues 30-292 of SEQ ID NO:2.--

--30. (new) The method of claim 28, wherein said OP-1 polypeptide comprises residues 30-292 of SEQ ID NO:2.--